

## **Appendix G.4**

### **Phase 2 HGB Mid Course Review**

### **Comparison of Observed and Modeled Isoprene Concentrations in Southeast Texas during the Texas Air Quality Study**

**Prepared by  
Jihee Song, William Vizuite, Yosuke Kimura, and David T. Allen  
Center for Energy and Environmental Resources  
University of Texas**

**and**

**Harvey Jeffries  
Department of Environmental Sciences and Engineering  
University of North Carolina**

**Submitted to Atmospheric Environment, 2004**